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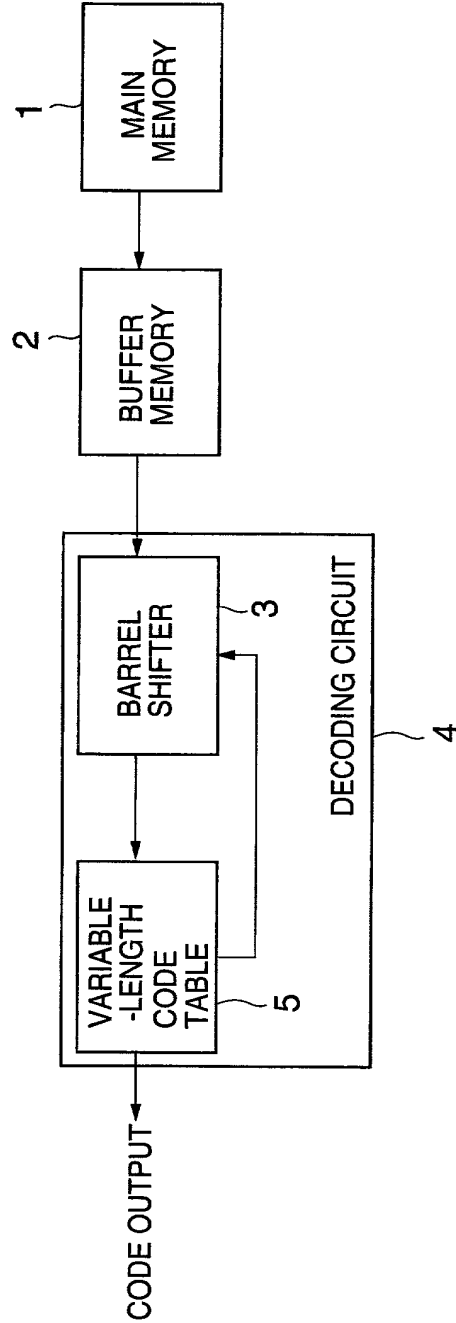


FIG. 1
PRIOR ART

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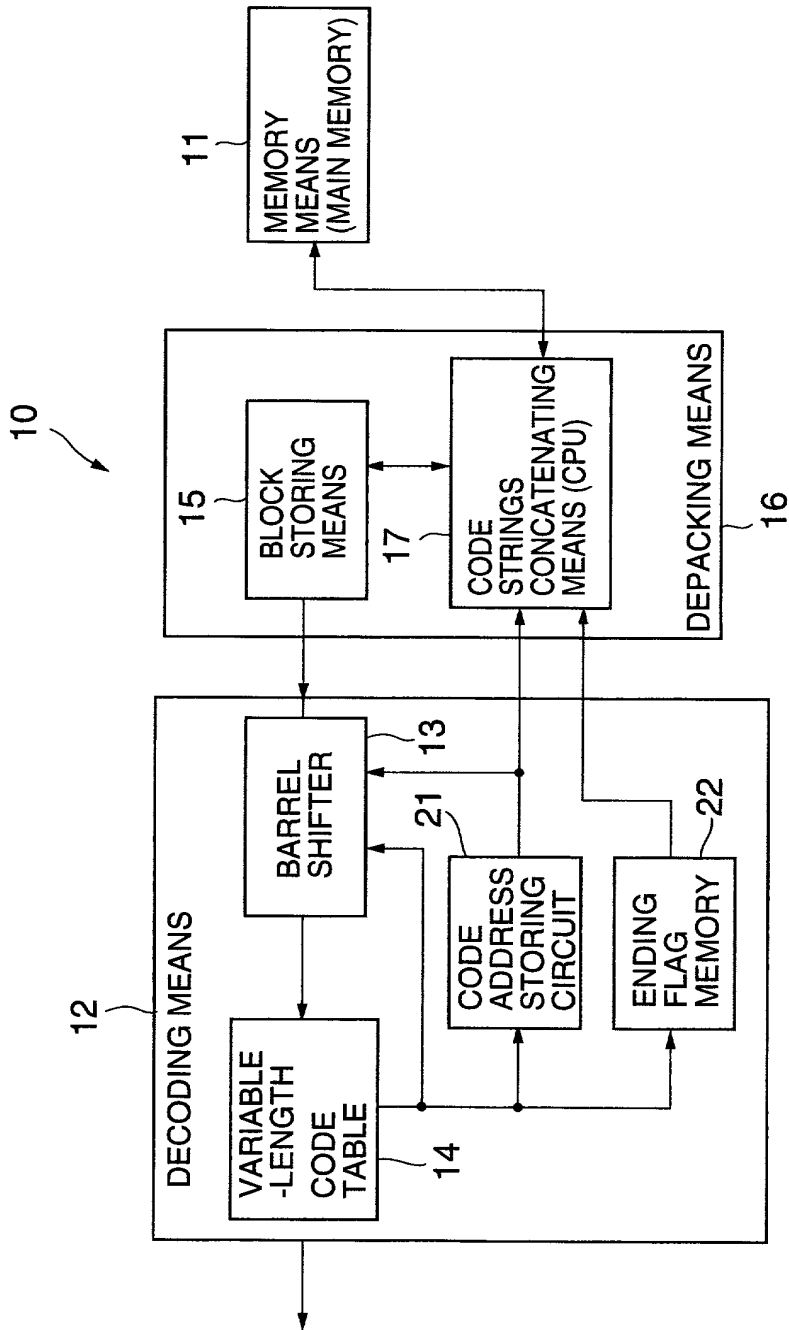


FIG.2

FIG. 2

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ITEMS	BUFFER MEMORY CAPACITY	ACCESS FREQUENCY OF MAIN MEMORY
GENERAL METHOD	(4400bit)	—
JPA.No 8-275162 (WITH BUFFER)	(3040bit)	LOW
JPA.No 8-275162 (WITHOUT BUFFER)	(~0bit)	HIGH
EMBODIMENT OF THIS INVENTION	(112bit)	LOW

FIG.3

T0402T" T800000T

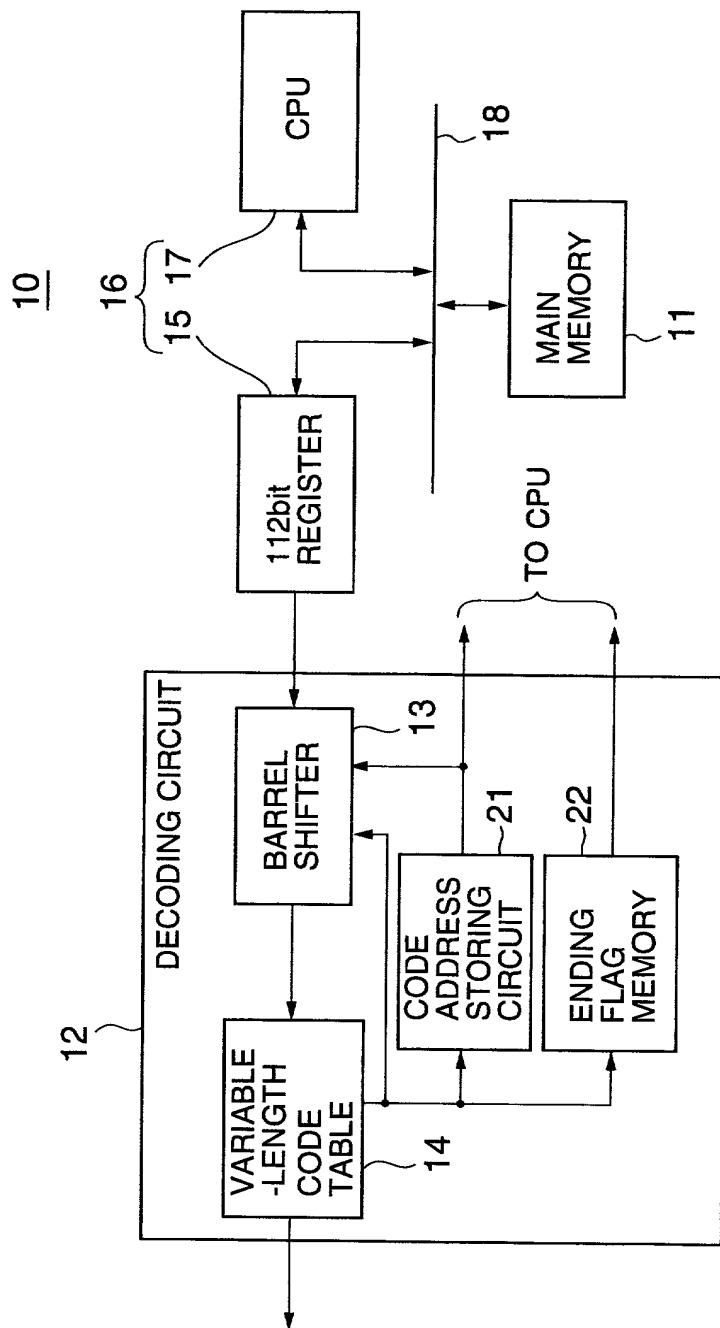


FIG.4

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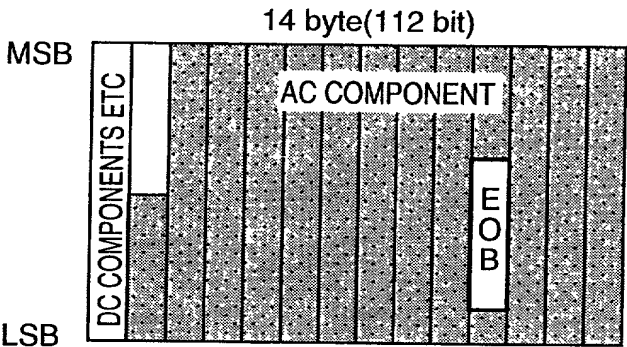


FIG.5

LONGEST REMAINDER WHEN EOB IS DETECTED

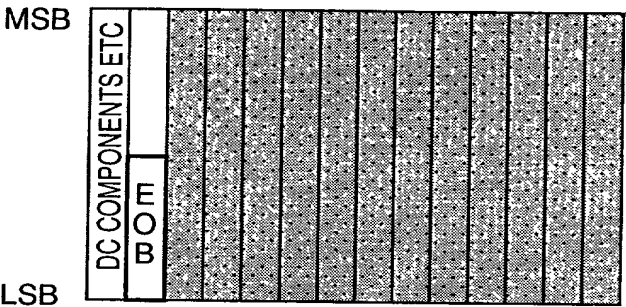


FIG.6A

THERE IS EOB IMMEDIATELY AFTER DC COMPONENTS.
16 BIT ARE EMPTY, OTHER IS REMAINDER

LONGEST REMAINDER WHEN EOB IS NOT DETECTED

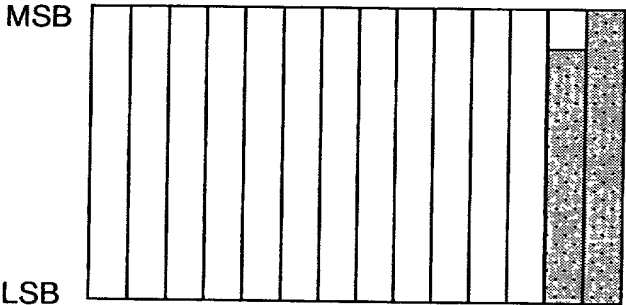
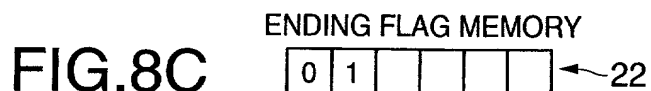
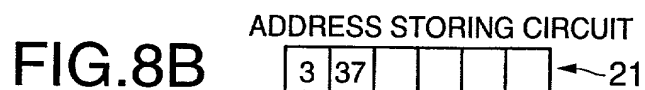
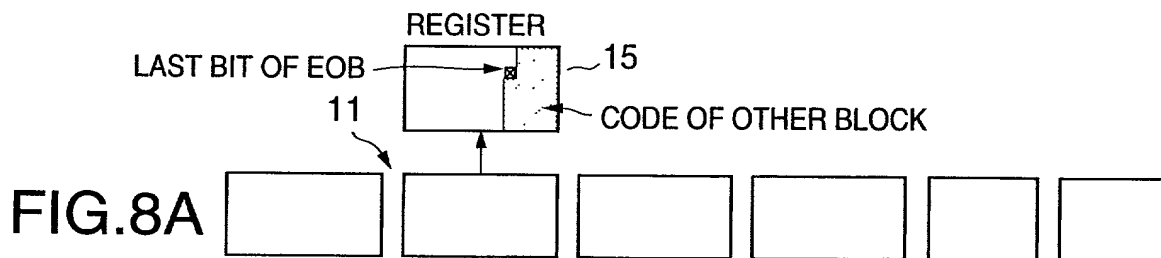
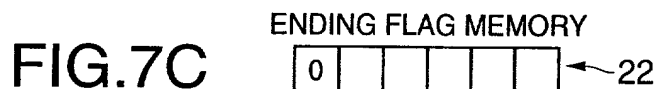
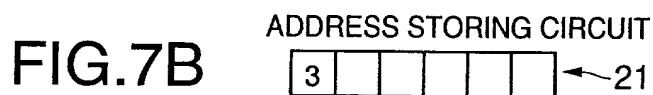
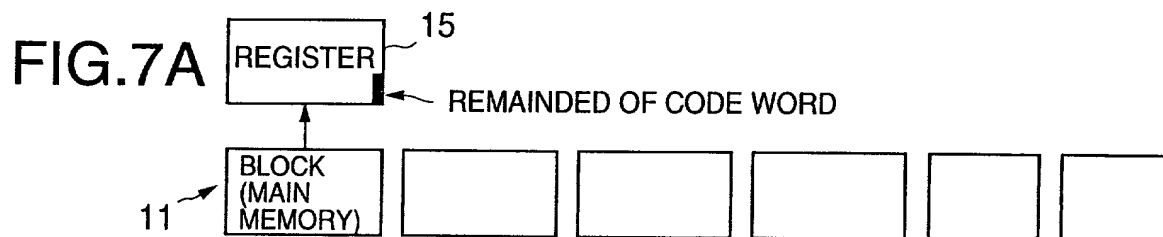
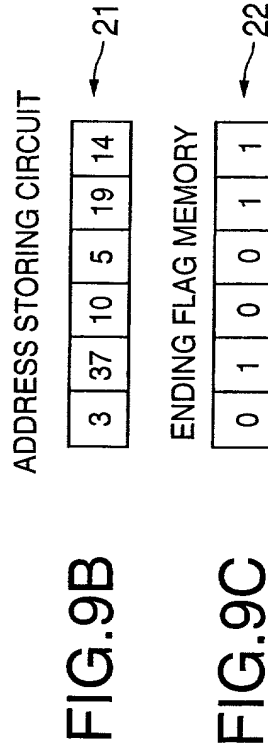
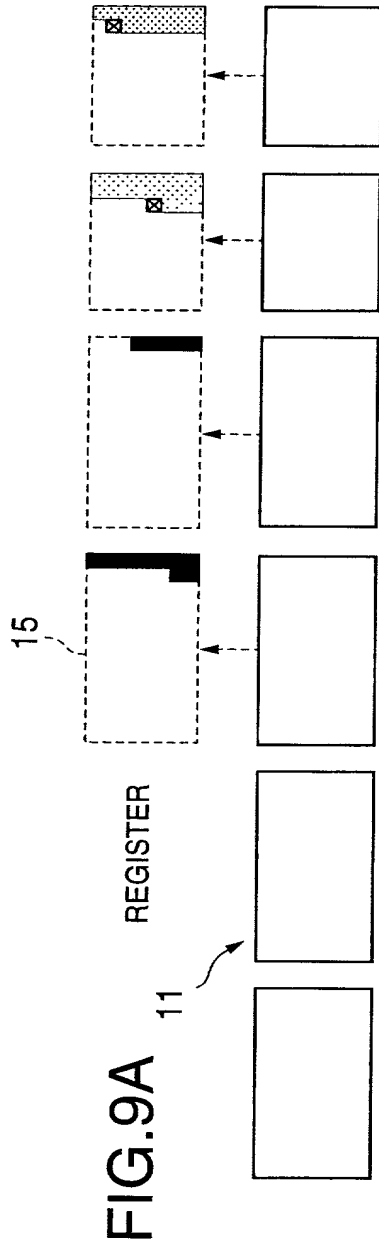


FIG.6B

WHEN LONGEST CODE (16 BIT) IS NOT INCLUDED,
REMAINDER IS 15 BIT.

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FIG. 10A

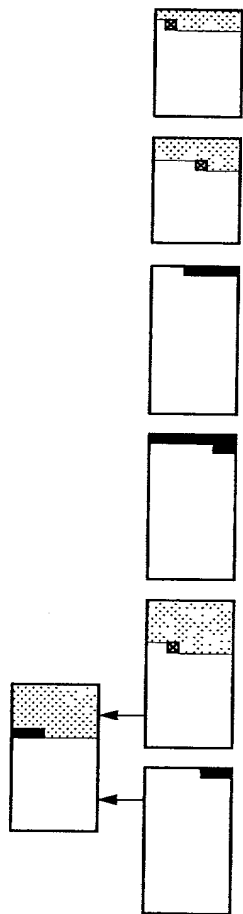


FIG. 10A

ADDRESS STORING CIRCUIT

3 37 10 5 19 14 ~ 21

ENDING FLAG MEMORY

0 1 0 0 1 1 ~ 22

FIG. 10B

FIG. 10C

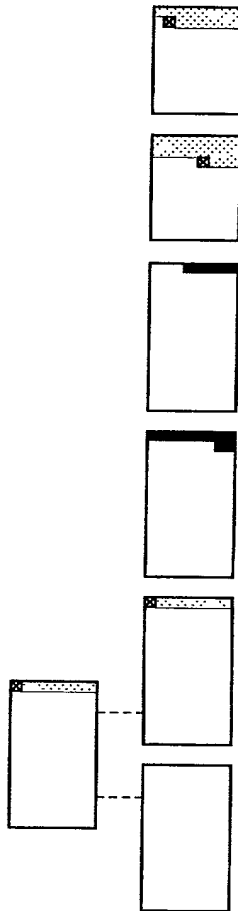


FIG. 11A

ADDRESS STORING CIRCUIT

0 7 10 5 19 14 ~ 21

ENDING FLAG MEMORY

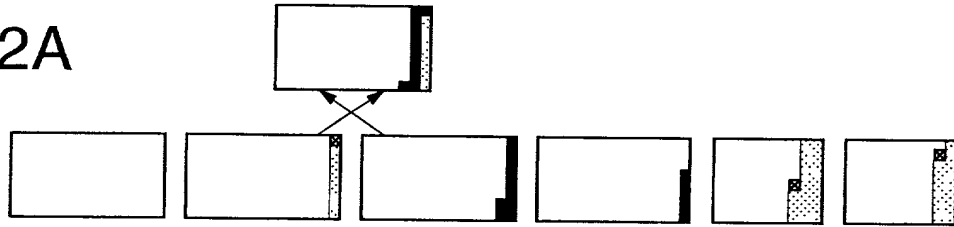
1 1 0 0 1 1 ~ 22

FIG. 11B

FIG. 11C

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FIG.12A



ADDRESS STORING CIRCUIT

FIG.12B

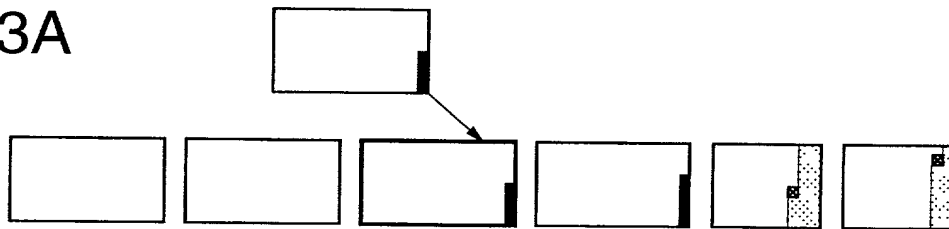
0 7 10 5 19 14 ~ 21

ENDING FLAG MEMORY

FIG.12C

1 1 0 0 1 1 ~ 22

FIG.13A



ADDRESS STORING CIRCUIT

FIG.13B

0 0 4 5 19 14 ~ 21

ENDING FLAG MEMORY

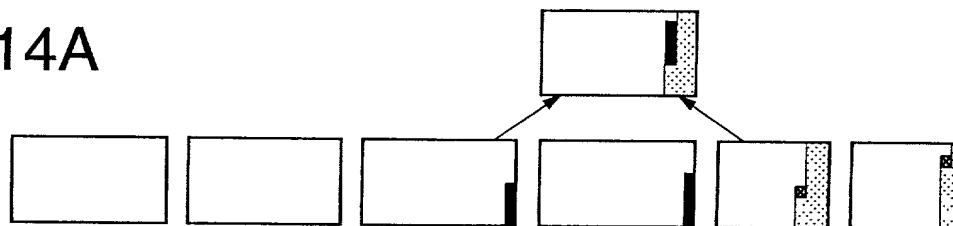
FIG.13C

1 1 0 0 1 1 ~ 22

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FIG.14A



ADDRESS STORING CIRCUIT

FIG.14B

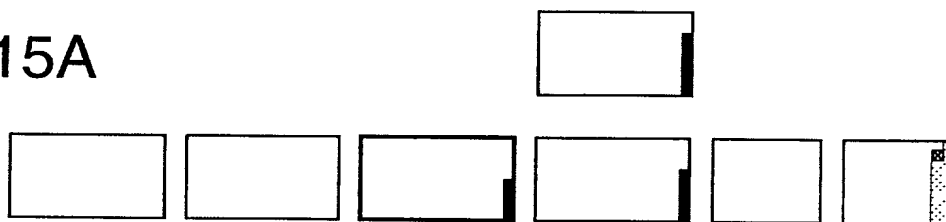
0 0 4 5 19 14 ~ 21

ENDING FLAG MEMORY

FIG.14C

1 1 0 0 1 1 ~ 22

FIG.15A



ADDRESS STORING CIRCUIT

FIG.15B

0 0 6 5 0 14 ~ 21

ENDING FLAG MEMORY

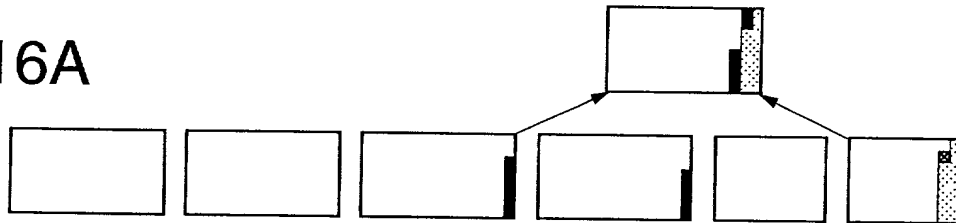
FIG.15C

1 1 0 0 1 1 ~ 22

FIG.14A

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FIG.16A



ADDRESS STORING CIRCUIT

FIG.16B

0	0	6	5	0	14
---	---	---	---	---	----

 ~ 21

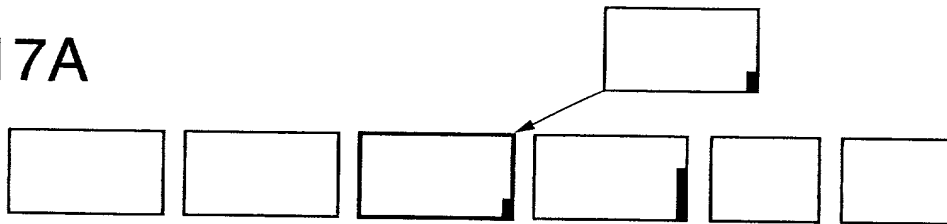
ENDING FLAG MEMORY

FIG.16C

1	1	0	0	1	1
---	---	---	---	---	---

 ~ 22

FIG.17A



ADDRESS STORING CIRCUIT

FIG.17B

0	0	2	5	0	0
---	---	---	---	---	---

 ~ 21

ENDING FLAG MEMORY

FIG.17C

1	1	0	0	1	1
---	---	---	---	---	---

 ~ 22

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MEMORY ACCESS FREQUENCY IN PRIOR ART

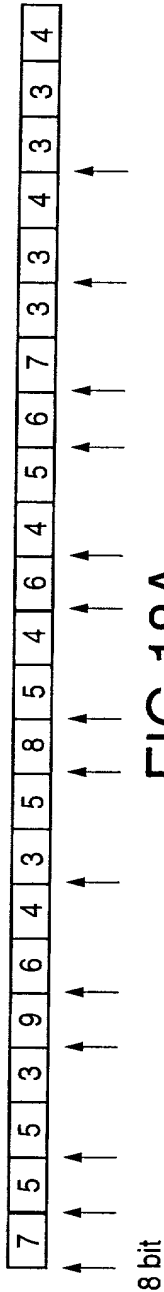
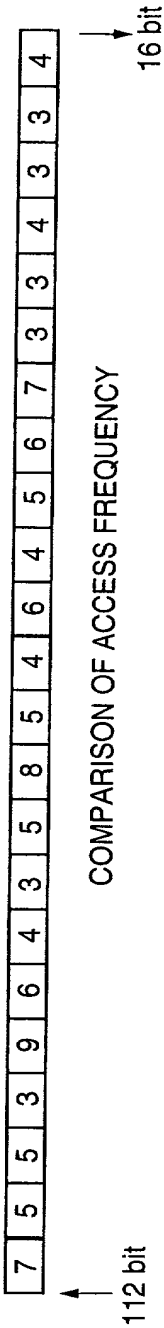


FIG. 18A

MEMORY ACCESS FREQUENCY OF THIS INVENTION



COMPARISON OF ACCESS FREQUENCY

FIG. 18B

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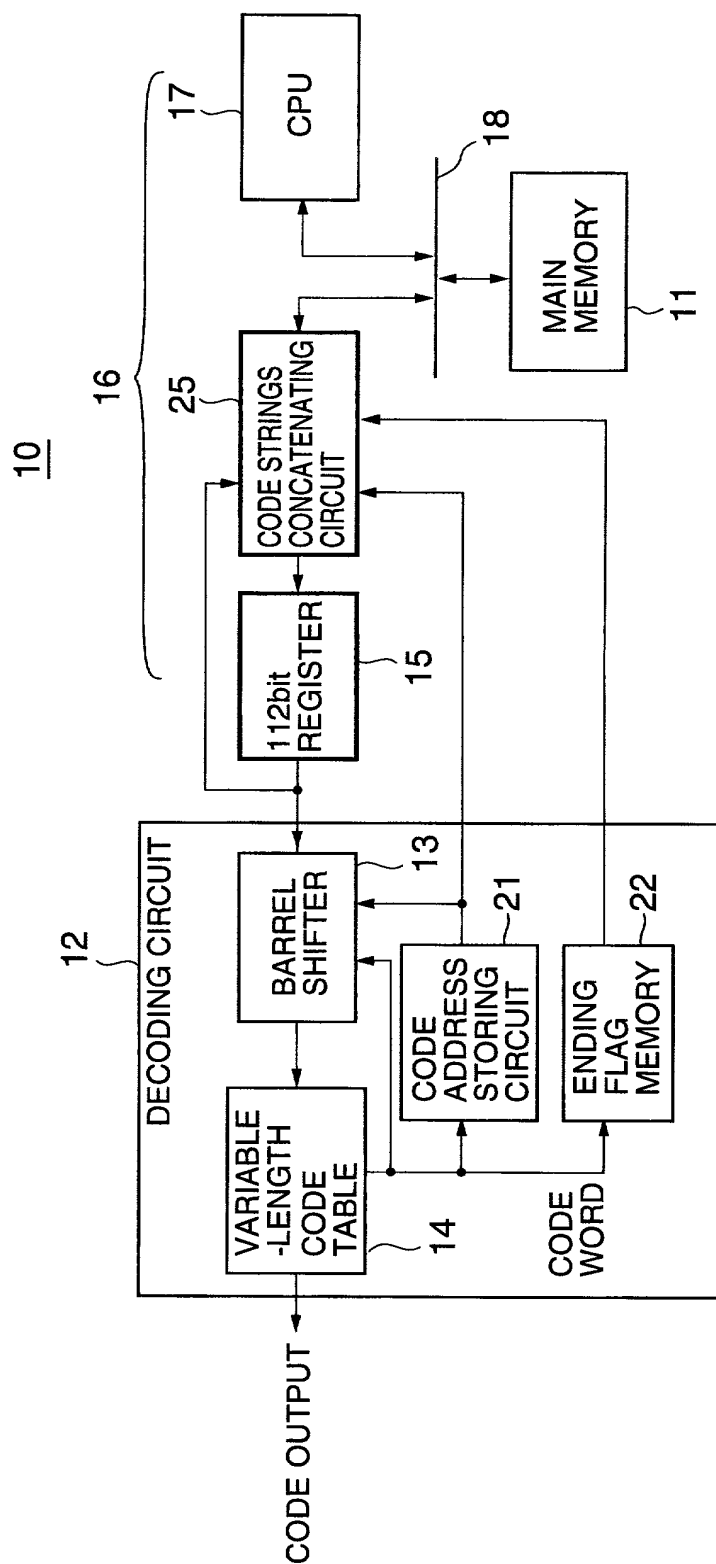


FIG.19

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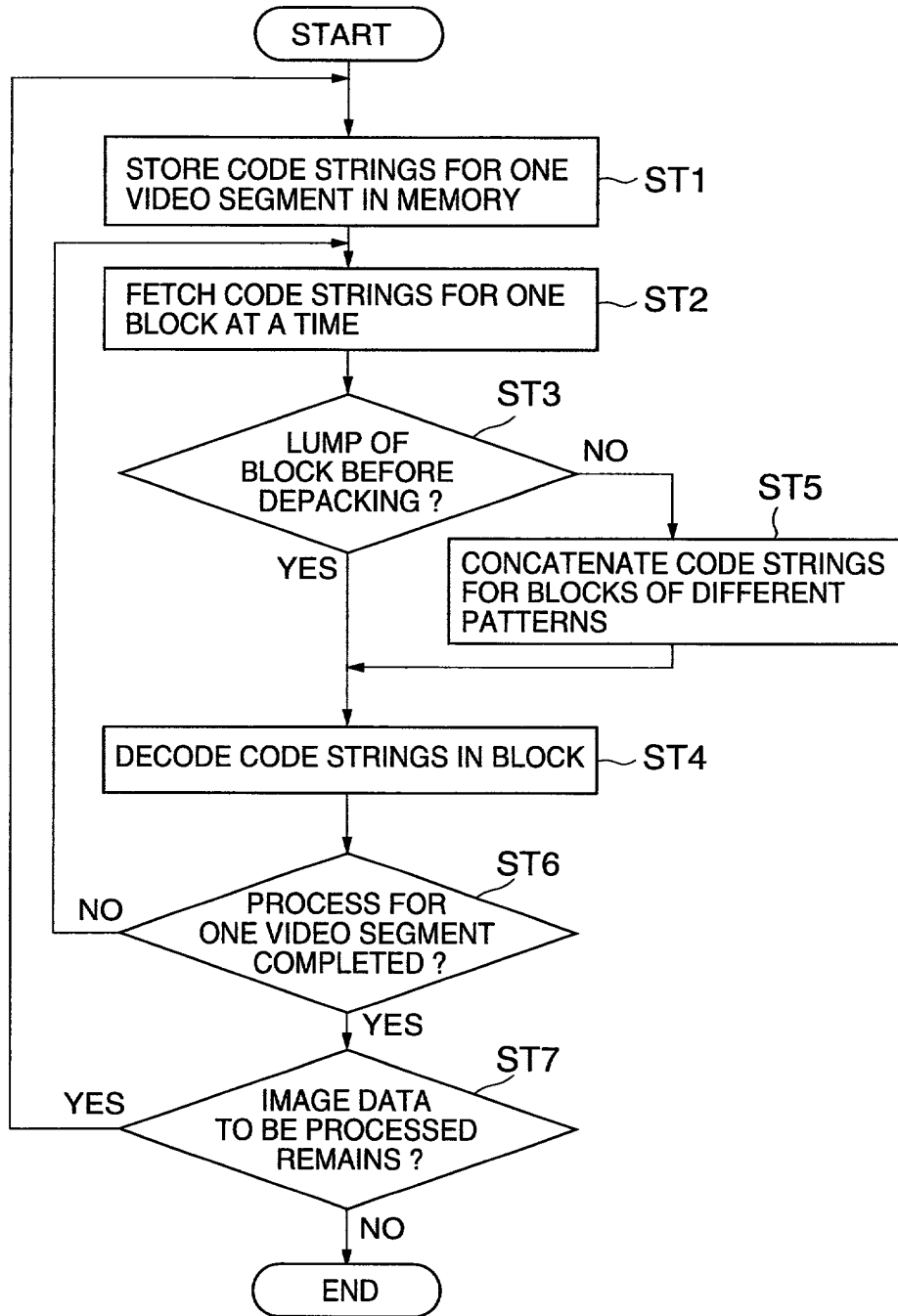


FIG.20

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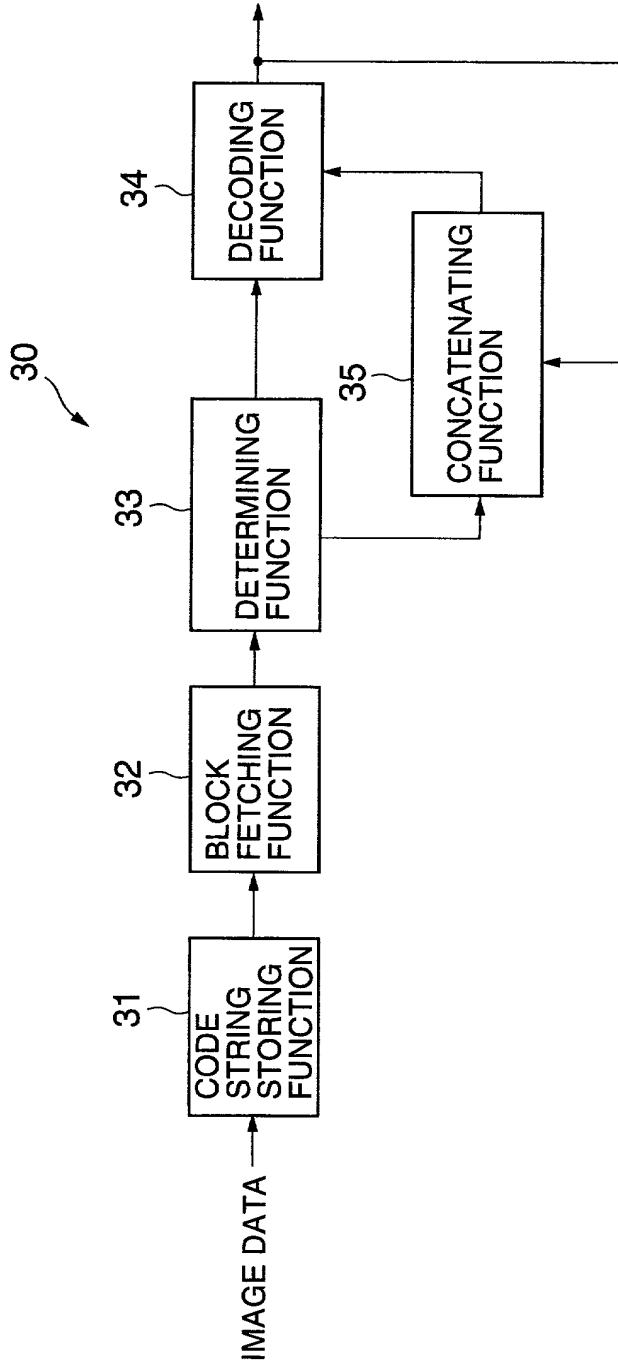


FIG.21

DOCKET "T200000T"